

MARKET BULLETIN

Vol. 97 • Num. 9

May 4, 2023

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SOUTH CAROLINA SPECIALTY FOOD PRODUCERS WIN NATIONAL GOOD FOOD AWARDS

BY LOREN LINDLER

The Palmetto State is the birthplace of many famed foods, from Duke's Mayonnaise to Blenheim Ginger Ale. Some of the best specialty food products are produced right here in our state, and now, South Carolina is proud to claim that we are home to two 2023 Good Food Award Winners.

Holmes Sweet Home and Marsh Hen Mill both took home awards at the Good Food Awards ceremony on April 21 in Portland, Oregon.

Holmes Sweet Home was awarded in the Confections category for their Sweet Cream Caramel Sauce. Based out of Simpsonville, they pride themselves on using local ingredients, including salt from Bulls Bay Saltworks in the Lowcountry and butter from Happy Cow Creamery in Pelzer.

Their caramel sauce can be found at a number of coffee shops, specialty foods stores, and Lowes Foods across the state.

Marsh Hen Mill was awarded in the Grains category for their Guinea Flint Grits. Based on Edisto Island, the team focuses on heirloom products, working with a number of growers from the state to grow varieties of corn, rice, and peas.

More than 812 producers from 48 states submitted 1,753 entries to the Good Food Awards.

The Awards, now in their 13th year, celebrate the kind of food we all want to eat: tasty, authentic and responsible. Awards were given to winners in 18 categories: beer, charcuterie, cheese, chocolate, cider, coffee, confections, drinks, elixirs, fish, grains, honey, oils, pantry, pickles, preserves, snacks, and spirits. The Good Food Awards Seal, found on winning products, assures consumers they have found something exceptionally delicious that also supports sustainability and social good.



“Good Food Awards are an awesome way to share our story and products with a larger audience,” says Greg Johnsman with Marsh Hen Mill. “The relationships that have been formed from winning Good Food Awards are very important. Not just from sales and brand building, but also meeting lifelong friends in the industry.”

In addition to our winners, South Carolina also had a few Good Food Award Finalists, including: Lumineux Chocolate's 68% Philippines Dark Chocolate Tablet; Roots And Leaves' Elderberry and Honey Tonic; Marsh Hen Mill's Carolina Conch Peas; and The Juice Hive's Collard Green Kimchi.

To learn more about other specialty foods produced in South Carolina, check out the South Carolina Specialty Food Association at shoplocalsc.org.



COMMISSIONER'S CORNER

HUGH E. WEATHERS

SOUTH CAROLINA COMMISSIONER OF AGRICULTURE

THE FUTURE OF PRODUCE

Recently, we welcomed a group of young produce industry professionals to South Carolina. The STEP-UPP program, organized and sponsored by the Southeast Produce Council, gives retail and food service produce professionals a greater understanding of the industry through strategic orientation, leadership, and hands-on field experience. Getting to be included in this program is very competitive, which means we got to meet some excellent representatives from the fresh produce field.

With our wide variety of product mix, it's no exaggeration to say that South Carolina is a perfect place for these folks to learn more about the industry.

We took them to Titan Farms, where they learned about fresh peaches as well as broccoli and bell peppers, with tours of the fields, pack house, and processing facilities. Titan's processing operation encompasses peach puree, peach slices, dices, fruit cups, and more. Chalmers and Lori Anne Carr run a very impressive operation.

They toured WP Rawl, a nearly 100-year-old operation and another cornerstone of South Carolina's fresh produce industry, and visited the fields and processing facilities. They learned about the Rawl's extensive use of technology to manage the timing of production and harvest.

Coosaw Farms was up next on the agenda, with field tours to learn about blueberries, blackberries and watermelons. Bradley, Louise, and Brad O'Neal are dedicated to producing only the best quality produce.

A fourth visit was to Columbia-based processor McEntire Produce, which produces a wide variety of fresh-cut, repacked, wholesale, and retail products. Carter and Buddy McEntire are always ready to help.

Columbia's City Roots offered tours of their old in-town facility, where they discussed microgreen production, as well as their under-development new facility. Owner Eric McClam is a very innovative thinker.

Throughout the week, the STEP-UPP team got the chance to meet with farmers, SCDA staff, and other professionals.

This generation of buyers has an opportunity to make a difference in how consumers learn about, buy, and eat produce, as well as how buyers source it.

I spoke to the group right before they finished up their tour. We discussed sustainability in the produce industry, and emphasized the importance of building and maintaining relationships.

With that, enjoy all the goodness South Carolina has to offer in the month of May.

Hugh E. Weathers

UPCOMING EVENTS

Lexington County Ag & Art Tour at Fire Barrel Farm

May 6 • 10 am – 4 pm

Fire Barrel Farm will be one of the stops for the Ag & Art Tour. We will have a hot dog cart, boiled peanuts, about 14 vendors, blacksmith, antique quilt display all-day, and honey bee question and answers all day. Milk a goat and feed baby goats at 12 pm at the barn, or join in on stick pony races all day. The farm store will be open and farm tours available. There will also be outdoor yoga at 11 am, led by Melody Lown of Aloft Yoga Studio. Yoga is \$15 per person.

Fire Barrel Farm

306 George Derrick Road, Swansea

Contact: Andrea Williams

lxwilliamsa@aol.com • 803-917-9565

[facebook.com/GoatDairyFarm](https://www.facebook.com/GoatDairyFarm)

aloft-yoga-studio.business.site/posts/318982581316808780?hl=en

Spring Farm Fest

May 6 • 11 am – 4 pm

Come join us on the farm! We will have Rawtown Rambler Band from 12 – 2 pm, Aerial Arts by Smash Studio, vendors, food trucks, a petting zoo, pony rides, hay rides, free games, face painting, and more! Children 2 and up \$10, adults \$5 donations to Psalm 91 Relief Ministries.

Chasin Time Farm

2006 Midway Road, Cheraw

nurseadent@yahoo.com • 843-337-8095

[facebook.com/ChasinTimeFarm](https://www.facebook.com/ChasinTimeFarm)

Small Vendor Saturdays

5/6/23 + Saturdays • 8 am

Greenville State Farmers Market

1354 Rutherford Road, Greenville

864-244-4023

[facebook.com/GVLMarket](https://www.facebook.com/GVLMarket)

Samaria Farm & Dairy Spring Homesteading Classes

May 13 • 1 pm

Come learn the benefits of raw milk, cow and goat milk. Maria will teach you how to make raw butter, yogurt, clabber, raw sour cream, and goat cheeses. Enjoy tasting some of these delicious treats along with some raw milk.

Samaria Farm & Dairy LLC

714 Wrights Mill Road, Aiken

samariafarm@gmail.com • 803-645-5111

[facebook.com/profile.php?id=100078846547460](https://www.facebook.com/profile.php?id=100078846547460)

Fairfield Farmers & Artisans Market Opening Day

May 13 • 9 am – 2 pm

You won't want to miss out on the local produce, handcrafted products, live music, children's entertainment, food trucks and more!

117 E Washington Street, Winnsboro

803-369-1078

[facebook.com/FairfieldFarmersAndArtisansMkt](https://www.facebook.com/FairfieldFarmersAndArtisansMkt)

Annual Black Cowboy Festival & Rodeo

May 25 – 27

Join us for our 26th annual celebration.

Greenfield Farms

4585 Spencer Road, Rembert

greenfieldfarms@yahoo.com • 803-499-9658

[BlackCowboyFestival.net](https://www.blackcowboyleftival.net)

[facebook.com/Greenfield-Farms-186089478075494](https://www.facebook.com/Greenfield-Farms-186089478075494)

Saddle-Up for St. Jude Children's Hospital

May 27

Hayrides, food, games, jump house, horse rides, and lots of fun.

6850 Pisgah Road, Rembert

Contact: Dale Cauthen

803-669-1285

SALES & AUCTIONS

Tindal Farms Auction

May 6 • 12 pm

We sell just about anything farm related. We now are licensed to sell multiple animals. Some require a vet check so we will need you to register them prior to the day of sale if you bring horses, pigs, or cows. Otherwise, goats, chickens, ducks, and rabbits are all welcome. We sell miscellaneous items as well. There's no fee if there's a no sale and a 20% selling fee and a 10% buyers fee. Call ahead to pre-register large animals.

1407 Fox Tindal Road, Pinewood

Contact: Hal Tindal

hal.tindal@outlook.com • 803-473-0171

Claxton's Auction

May 6 & 13 • 11 am – 5 pm

Special Sale May 21 • 1 pm

Every Saturday. Equine, cows, sheep, goats, pigs, camelots, ratites, poultry, and small animals.

18627 Lowcountry Hwy, Ruffin

Contact: William Claxton

843-909-4285 • wlcjr@yahoo.com

SCDA State Farmers Markets

SOUTH CAROLINA STATE FARMERS MARKET

3483 Charleston Highway
West Columbia, SC 29172
803-737-4664

GREENVILLE STATE FARMERS MARKET

1354 Rutherford Road
Greenville, SC 29609
864-244-4023

PEE DEE STATE FARMERS MARKET

2513 W. Lucas Street
Florence, SC 29501
843-665-5154

VISIT AGRICULTURE.SC.GOV

Click on the State Farmers Markets button for more information about each location

SC Market Bulletin Subscription & Renewal Form

Mail completed form with check or money order payable to the SC Department of Agriculture to: SC Market Bulletin, PO Box 11280, Columbia, SC 29211 To subscribe with a credit card online, visit agriculture.sc.gov, click on Market Bulletin, select Subscribe to the Market Bulletin, then follow the prompts. Do not send cash in the mail. Non-refundable. Allow 6 – 8 weeks for processing. Subscriptions may only be purchased for up to 2 years.

Name _____ Paper: \$15 / 1 year Electronic: \$10 / 1 year
*Active email address required

Address _____ Paper & Electronic: \$20 / 1 year
*Active email address required

City _____ State _____ Zip _____ New Renewal

Phone _____ Check # _____ Renewal ID # _____

Email _____ This is a gift 5/4/23

Market Bulletin Office

Monday – Friday • 8 AM – 4:30 PM

803-734-2536 • marketbulletin@scda.sc.gov

agriculture.sc.gov/market-bulletin

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803-734-2190

Certified SC Program

803-734-2207

Hemp Farming Program

803-734-8339

Consumer Protection

803-737-9700

Livestock & Grain Market News

803-737-4491

Fruit & Vegetable Inspection

803-737-4588

Market News Recording

803-737-5900

Fruit & Vegetable Market News

803-737-4261

Metrology Laboratory

803-253-4052

The South Carolina Market Bulletin

(ISSN 0744-3986)

The *Market Bulletin* is published on the first and third Thursday of each month by the SC Department of Agriculture, Wade Hampton Building, Columbia, SC 29201. Periodicals postage paid at Columbia, SC 29201.

Postmaster, send address changes to: SC Market Bulletin, PO Box 11280, Columbia, SC 29211

POLICIES FOR ADVERTISING

For our full policies, please visit: agriculture.sc.gov/market-bulletin-policies

Only ads pertaining to the production of agricultural products and related items are published. Ads are accepted for South Carolina items, even if the seller lives out of state, provided the item is in state at the time the ad is published and at the time of sale.

Ads are published free of charge and in good faith. The *Market Bulletin* reserves the right to edit and verify ads but assumes no responsibility for their content.

Ads cannot be accepted from agents, dealers, or commercial businesses, including real estate. Sealed bids, legal notices, or consignment sales are not accepted.

SUBMITTING ADS

No matter the submission method, submissions must include the advertiser's name, complete address with zip code and county, and phone number with area code. While we don't publish the address, we need this information for our records. Do not use all capital letters.

- **Online:** Go to agriculture.sc.gov/market-bulletin. Select "Submit Market Bulletin Ad" and complete the form. If you include your email address, you will receive an automated reminder for a renewal.

- **Mail:** SC Market Bulletin, PO Box 11280, Columbia, SC 29211. You must use 8.5 × 11 inch paper.

- **Email:** Send ads to marketbulletin@scda.sc.gov. Put the words "Market Bulletin ad" in the subject line.

- **Fax:** 803-734-0659

The deadline for submitting ads and notices is noon on Tuesday of the week **before** the publication date.

NEXT AD DEADLINE

MAY 9 • 12:00 PM

REMINDER TO ADVERTISERS

Ads are due by noon
(12 pm) on the Tuesday
after the latest
published issue.

Any ads received
after the deadline will
be considered for a
subsequent issue.

AQUACULTURE

**BLUEGILL/REDEAR
BREAM**
50¢-\$3; Shad, \$1-\$5;
Crappie, \$1-\$3; Bass \$2-\$3
Cannon Taylor
Newberry
803-276-0853

LIVE CRAWFISH
avail till 6/30, pond stock
avail, \$5.75/lb
Alice Weathersbee
Clarendon
803-452-5336

BLUEGILL
50¢; Catfish, 75¢; Carp, \$12;
Bass, \$2; Minnows, \$20/lb
Derek Long
Newberry
803-944-3058

KOI FISH
5-13", all colors, \$10-30 ea
Tommy Sherman
Laurens
864-546-2778

CATTLE

6 POLLED HRFRD BULLS
28 m/o, thick muscles,
ready to breed, \$2800+
Norris Fowler
Union
864-219-0182

REG BRANGUS BULL
2 y/o, BSE, forage
developed, gentle, \$2200
Keith Thomas
Laurens
864-449-0079

REG & COMM BULLS
& hefrs, open & confirmed
bred hefrs by Reg Bull, all
low BW, gentle, \$1500-2500
Bobby Baker
Lancaster
803-804-2230

MINI ZEBU BULL
\$200
Lisa Scott
Lexington
803-331-8309

2 REG BFMSTR BULLS
3 y/o, 1 blk, AI, \$3000-3500
Donnie Bechtler
York
803-412-5237

16-17 M/O RPLCMNT HEFRS
sired by AI bulls, \$1200
Jason Nichols
Saluda
864-992-2753

REG BFMSTR BULLS
24 m/o reg red & wht bull,
\$1800; 4 PB bulls, \$1300+;
reg hefrs, \$1500+
John Steele
Lancaster
803-283-7720

REG RED DEVON
M & F, \$750, 1 y/o or less;
\$1500/adults, most females
are bred, del avail
Ottis Wagner
York
704-609-4912

12-15 M/O HRFRD BULLS
exc b'lines & dispo, sev AI
sired, \$1250+; 2 hefrs, \$900 ea
Donnie King
Greenville
864-885-2119

POL HRFRD BULL CALVES
from reg stock, no papers,
10, 9, & 7 m/o, \$800
Scott Hornsby
Richland
803-530-8667

FB RED POLL YRLG BULLS
open & bred hefrs, cow/calf
prs, \$1500-2500
J Wyatt
Marlboro
803-651-3086

REG ANG BULLS
6-10 m/o, exc b'line, docile,
\$1500-2000
Kinard Holliday
Anderson
864-261-6369

7 REG RED ANG BULLS
2+ y/o, BSE, most AI sired,
forage developed, \$2800+
David Miller
Edgefield
706-840-3709

SIMM/SIMANG
yrlg + bulls, AI sired, 1300+
lbs, \$2500+
Jim Rathwell
Pickens
875-637-8132

3½ Y/O JERSEY COW
can be hand milked, now
dry, small stature, not
exposed to bull, \$1500
Angela Doster
Kershaw
404-234-4763

ANG HEFRS
3-5 m/o, \$375 ea
Casey McCarty
Newberry
803-924-5239

10 BISON CALVES
11 m/o females, all are OCV,
7 way, & wormed, \$1800 ea
Barry Mauldin
Edgefield
803-606-6579

REG ANG BULL
17 m/o, New Frontier
095 son, excel feet & doc,
20270275, \$2200
Al Harman
Lexington
803-210-5529

REG BLK ANG BULLS
8-24 m/o, \$1500-2500
Jeremy Bessinger
Bamberg
803-824-9715

4 Y/O REG BLK ANG BULL
docile, calving ease, proven
sire, calves to view, \$2300
Jimmie Taylor
Orangeburg
803-707-9769

REG LIMO BULL
HB, HP, 25 m/o, 1800 lb, good
b'lines, BSE tested, \$1800
Ken Hicks
Anderson
864-940-4000

HRFRD COWS
cow/calf prs, yrlg hefrs,
healthy, vac, reg, \$2000-
2800; more
Roger Brant
Spartanburg
864-365-8319

REG BLK ANG BULLS
16 m/o, perf pedigrees, low
birth rate, low input, exc
feet, \$4000+
Walter Shealy
Newberry
803-924-1000

FARM EQUIPMENT

ADS MAY NOT BE SUBMITTED BY COMMERCIAL DEALERS. A CURRENT FARM TAG ISSUED BY THE SCDMV IS REQUIRED ON ALL FARM VEHICLES.

JD 7000 4R PLNTR
FR, drops seed & fert at
once, \$8500 firm
George Gaskins
Berkeley
843-336-4041

NH 273 SQ BALER
\$2200; NI #400 roll-a-bar
rake, \$800; Ford 501 sickle
bar mwr mdl 14-92, \$400;
or all for \$3000
Harold Wright
Cherokee
864-838-4763

'20 BROWN TREE CUTTER
6', nvr used, \$11,000
James Burton
Saluda
803-260-9972

SET OF ROLLING CULTS
for FA 140/Super A, shed kept,
all spyders turn freely, \$400
Tom McArdle
Greenville
864-270-4824

**MCCORMICK 300
TRACTOR**
GC, w/3ph, drawbar, hand
crank, good sheet metal, \$2500
Frank Wilson
Beaufort
843-525-0836

3R CORN & 13' GRAIN HDRS
both FC; Gleaner F2
combine, parts, all \$1500;
NH 266 sq baler, FC, \$500
Mary Anderson
Richland
803-446-3326

JD 5510 TRACTOR
75 PTO hp, encl cab, 3391
hrs, \$19,000; JD 2150, 45
PTO hp, w/ldr, \$9000
Mike Lee
Clarendon
803-491-5863

NH 411 MWR DISCBINE
\$900; JD 3020 frt end ldr,
wide frt, \$7000; dbl roller
Culler pckr, \$600
Paul Hucks
Lancaster
803-312-1760

16' GRAIN BED
Obeco brand, hoist & water-
proof roll tarp, \$2500 obo
Drake Kinley
Anderson
864-353-9628

STEP DECK TRL
5th whl hitch, HD ball, 48"L,
solid metal flr, 12,000 dbl axle,
Goodyear 14 ply tires, \$7000
Henry Berry
Aiken
803-645-5002

HD OFFSET DISC HARROW
w/good tires & pump, needs
blades, \$800
FC Noles
Barnwell
803-383-4066

8 WHL HAY RAKE
w/new whls, \$2000; 8x20
Hay trl, \$600; NH 273 hay
baler, \$750
Tony Culick
Williamsburg
843-382-8550

BROWN BRUSH CUTTER
new blades & bolts, 6"W
w/1000 rpm PTO, \$5000
Kenneth Chicos
Laurens
276-445-5771

'16 HORTON HAULER
22' 14,000 lb equip trl, w/
low deck & raised fenders,
GC, \$3500
Layton Gwinn
Aiken
803-309-9982

FORD 530 SQ BALER
\$500; Enoagricola Rossi 4 whl
rake, & PZ Zweegers HS360
haybob tedders, \$500 ea
Reid Bailey
Abbeville
864-378-9746

7' AERWAY AERATOR
pull type, EC, \$5200
Rowland Alston
Sumter
803-491-7180

HAY BALER
Vermeer 504 Super I, &
Krone disc mwr eazy-cutter,
\$4000 ea; RC58 hay rake,
\$2000; more
Terry Gable
Abbeville
864-446-6442

RHINO ROTARY CUTTER
mod TW84, same as used by
the highway dept, GC, \$4000
Stephen Gedosch
Greenville
864-982-4490

NH SQ BALER
LN, barn kept, \$10,000
Bill Davidson
York
704-641-5267

3000 FORD
dsl, \$4500; 3000 Ford, gas,
\$4000; Mahindra eMax 22S,
40 hrs, \$9500; NH 616 disc
mwr, GC, \$7000
Rickie Evans
Chester
803-209-2714

JD 6300 W/LDR
\$33,500 obo; Pequea II whl
hay rake, NH 7740 w/ldr,
\$25,000
Otis Hembree
Spartanburg
864-316-1222

HD 3PH DISC HARROW
16 scalloped blade, screw
blade adj, GC, \$1600
D L Dimery
Lexington
803-796-2995

JD 328 SQ BALER
EC, \$12,000
Allen Kirchner
Aiken
803-646-0999

SLEEVE HITCH LIFT
& cult, GC, \$200 obro
Matthew Kears
Hampton
803-842-0377

JD 4710 SPRYR
\$48,000; Case 3 reversible
btm plow, \$1200; JD 328 baler
accumltr, grapple, \$16,000
Jeffrey Gilmore
Chesterfield
843-517-0315

'03 CLAAS BALER
w/computer monitor, net &
twine, good used cond, ready
for hay season, \$12,000
Karen Turner
Chester
803-519-6777

NH 650 RND BALER
4x6, \$4000
Ed Hagan
Abbeville
864-378-6992

FORD 800 GAS
5 spd trans, strong eng,
GRC, good tires, \$3000
John Gilbert
Pickens
864-723-4488

15' IH 1020 HDR AUGER
\$400; NH rnd baler, \$2700
Charles Nichols
Saluda
864-445-8350

6' HD GRAPPLE
fits Kubota 6040/skid steer,
GWC, photos avail, \$1800
Terry Gardner
Saluda
864-993-4036

FORD TRACTOR 3930
w/1450 hr 7310 Ford ldr,
w/4ni bucket, 7' HD bush
hog, more, \$25,000
Tommy Gary
Laurens
864-993-4685

FERT LIME SPRDR
SS, 6 ton, \$15,000; TW
O/S 24 disc harrow, \$2500;
Woods HD315 Batwing
Bush hog, \$3500; more
Ken Hunter
Chester
803-374-0448

KUBOTA M4900
50 hp, 4wd, ldr att, Indl
tires, \$15,500
Howard McCartha
Lexington
803-312-3316

3PH POST HOLE DIGGER
6" auger, LN, \$700; 5x8
farm trl, road worthy, \$450
Donald Henson
Spartanburg
864-463-4091

LEINBACH DIRT SCOOP
3pt, EC, reversible, \$250
Tom Coggins
Spartanburg
864-216-1637

FORD TRACTOR
new lift cyl, PTO shaft,
starter, alt, tires, carb, fuel
tank, frt end, & all new
parts, \$4975
Tom Kirkley
Lancaster
803-246-8195

FRESH PRODUCE

PRODUCE MUST BE RAW AND NON-PROCESSED. RAW MILK, BUTTER, AND CHEESE PRODUCTS MUST BE PERMITTED BY THE SC DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL. AN EGG LICENSE IS NOT REQUIRED FOR ON-FARM POINTS OF SALE.

FREE RANGE EGGS
brown & green, del to Marion,
Dillon, Horry, Florence &
Darlington Cos, \$5/dz
Nick Mosher
Marion
912-289-5575

IN SHELL PECANS
\$1.50/lb; duck, guinea, &
chickens eggs, \$2.50/dz
Joe Culbertson
Greenwood
864-229-5254

CHICKEN EGGS
farm fresh, \$3/dz, \$4/18
Rose Roof
Lexington
803-315-7307

FIG & POMEGRANATES
\$20; grapevines, \$10;
Mulberry, \$25; Blueberry
plants, 3/\$20; more;
Blkberry plants, 3/\$25
FC Noles
Barnwell
803-383-4066

**RABBITEYE
BLUEBERRIES**
\$2 ea
Billy Eddins
Chesterfield
843-623-2427

HOGS / PIGS

ADS ARE NOT ACCEPTED FROM COMMERCIAL NURSERIES, WHICH HAVE ANNUAL SALES OF \$5,000.

(2) 6 M/O FEEDER MALES
cut, mix breed, 50-60 lbs
ea, \$65 ea, or \$100 for both
Matthew Kears
Hampton
803-842-0377

FARM LABOR

NOTICES ARE ACCEPTED FOR AGRICULTURAL WORK ONLY AND NOT FOR HOUSEWORK, NURSING, OR COMPANIONSHIP NEEDS.

LIGHT BUSH HOGGING

tractor work, lawn maint
Glenn Goins
Lexington
803-381-8287

ONSITE MOBILE WELDING

& fabrication, farm & hvy
equip, fences, gates, etc
Garrett Stephens
Greenville
828-405-2176

PECAN CRACKING

& shelling serv, 50¢/lb for
cracking only; 85¢/lb for both
Richard Naumann
Richland
803-546-4603

SAWMILL SERVICES

30" mobile, 60" drop-off &
48" slabs
John Smith
Pickens
843-870-8253

LAND CLEARING

logging clean up, stumping/
raking, building pads, ditch
maint, licensed & insured,
serving all of SC
Ben Leonard
Pickens
864-901-8155

FORESTRY MULCHING & CLEARING

clear land w/mulcher or
excavator, small to lrg tracts
Dakota Hollman
Lexington
803-687-6382

FORESTRY MULCHING & CLEARING

pine site prep, mulching,
land clearing, ditching/
drainage, ponds, road work
Andy Anderson
Florence
843-862-1080

FORESTRY MULCHING

land clearing, wildlife mgmt,
ditches, grading, pond digging
Jay Lowder
Clarendon
803-473-0646

FENCES INSTALLED

per your specs, free est
Bruce Thomas
Dorchester
843-636-1699

WANT SOMEONE

to bale 12A of Fescue mix
hay on shares, sq & rnd,
Lyman area, call or text
Mike Porter
Spartanburg
864-313-9024

LIME SPREADING

specialize in TN, call for prices
Drake Kinley
Anderson
864-353-9628

AG FENCE INSTALL

serving the Upstate, fixed
knot woven wire, barb, HT
elec, board, hyd post driving
Taylor Chappell
Abbeville
864-276-8906

PASTURE MGMT SERV

spray weeds, treat fire ants,
fert & lime, plant pastures,
Fescue, Ryegrass, Bermuda,
Bahia
Kenny Mullis
Richland
803-331-6612

POND CONSULTS

pond stocking, feeders,
aerators, traps-turtle, fish,
etc; Pond Structure, feed,
lime, fertil
Clay Chappelle
Richland
803-776-4923

RECLAIM PASTURES

pond builds, demo &
removal of old bldgs, land
clearing, insured, free
quotes, veteran owned
Paul Irby
Chester
803-374-3142

CERTIFIED FARRIER SERV

trim & shoe trail horses,
also trim goat hooves, &
donkeys, call for appt
Joe Payne
Oconee
864-888-7642

DOZER/TRACKHOE WORK

build & repair ponds, demo,
tree removal, land clearing,
roads, free est
James Hughes
Greenwood
864-227-8257

TRACTOR WORK

frt end ldr, dirt blade, bush
hog, chain saw trees, back
hoe work w/in 20 mi
David Wannamaker
Calhoun
803-682-2117

LIGHT TRACTOR WORK

incl bush hogging, discing,
cut up & removal of downed
trees, light landscaping
John Tanner
Lexington
803-422-4714

CLEARING

grading, stumping, demo,
hvy discing, Rome disc-dozer
Keith Peterson
Chester
803-633-4015

FARM LAND

FARM LAND MUST BE OFFERED FOR SALE BY THE OWNER, NOT AN AGENT. TRACTS MUST BE AT LEAST 5 ACRES UNDER CULTIVATION, TIMBER, OR PASTURE. OUT-OF-STATE OWNERS—NOT REAL ESTATE AGENTS—MAY NOW SUBMIT ADS FOR LAND IN SC.

WANT 5+A PASTURE

Fairfield, Chester, York,
Lancaster, Union Cos
Russell Brown
Fairfield
803-718-0911

86.40A FARM/HUNTING LAND

goes to the Edisto River, good
pasture land, \$600,000
Rebecca Fogle
Lexington
803-682-1568

WANT LAND TO LEASE

for cows, near Belton, &
poss land lease hay
Tyler Roark
Anderson
864-437-6048

20+/-A UNION CO

near Natl Forest, timber,
turkey, deer, \$140,000
Kenneth Chicos
Laurens
276-445-5771

WANT 5+A

suitable for livestock,
Fairfield, Kershaw Co
Mason Motley
Richland
803-754-3224

70A OCONEE CO FOR LEASE

recently fenced perimeter
& cross line, auto cattle
waterers, & fresh creek
Tammy Hodge
Sumter
803-983-5041

WANT LAND TO LEASE

for hunting, Darlington
or surrounding Cos, have
equip to repair & maintain
property
Ray Sealey
Darlington
843-409-1717

WANT LAND

on Broad River, for hunting/
fishing, will buy or lease
Bobby Richards
Lancaster
803-379-8948

WANT HAY PASTURE

to lease in York Co, will fert
& maintain property
Jim Wells
York
704-533-4022

HAY & GRAIN

'22 5x5 CB

200 bales, \$40/bale
Jerry McElveen
Clarendon
843-598-0445

WHEAT STRAW

sq, \$5/bale
Jason Nichols
Saluda
864-992-2753

'22 4x5 RND CB

net wrap, NR, well fert,
stored outside on indiv
pallets, \$70 ea
Eddie West
Aiken
803-507-8205

WHEAT STRAW

4x5 net wrap, \$40 ea
Richard Knight
Kershaw
803-427-6440

'23 FESCUE & RYE GRASS

rnd, net wrap, fert & sprayed,
\$40/bale, some del avail
Don Counts
Newberry
803-315-1016

'22 SQ OAT STRAW BALES

clean, \$4.50 ea
Tom Fink
Lexington
803-622-4678

SQ CB

\$7 ea; Rye straw, \$5 ea; all
barn kept
Howard McCartha
Lexington
803-312-3316

'23 WHEAT STRAW

sq, \$5/bale, rnd, \$40/bale
Brett Wiggins
Colleton
843-631-0914

23 ANNUAL RYEGRASS HAY

4x5 bales, fert, limed, NR,
\$55/bale
Malcolm Moore
Abbeville
864-933-2306

RYE STRAW

barn kept, \$5 ea; rnd crab
grass, \$50; all shed kept
Clayton Leaphart
Lexington
803-892-2642

'22 4x5 CB

shed stored, fert/lime, NR,
del avail for fee, \$75/bale; '23
fresh baled oats, \$65/bale;
both HQ
Edward Chavis
Barnwell
803-671-3108

GOATS / LLAMAS / SHEEP

ANGORA GOATS

mature proven buck, \$200;
wethers, \$175; proven does,
\$250
Emily Simon
Lancaster
803-627-7850

2 NGN DWARF WETHERS

B-1/13, \$75 ea
Deborah Reed
Orangeburg
843-312-5018

100% PURE FAINTING GOATS

1 1/2 y/o & 7 m/o, billies &
nannies, \$450 ea
Lisa Scott
Lexington
803-331-8309

KIKO BILLY GOATS

2 age groups, \$75-150 ea
Jonathan Hardy
Richland
803-730-8551

DORPER/KATAHDIN RAM

2 1/2 y/o, proven breeder, lrg,
blk/wht, \$275 or trade
Tammy Hodge
Sumter
803-983-5041

BABY PYGMY GOATS

B- Feb & Mar, \$250/F, \$180/M
Rickey Mackey
Colleton
843-709-3677

BABY PYGMY BILLIES

8 w/o, UTD on shots,
wormed, \$100 ea
Barry Mauldin
Edgefield
803-606-6579

KATAHDIN SHEEP

ram lambs, B-Jan/Feb '23,
\$200 ea
Bill Heard
Greenwood
864-223-1606

14 M/O DOELINGS

Boer/Savanna cross, nvr
been bred, \$250 ea
Jason Spires
Chesterfield
843-680-0455

15 M/O FB NUBIAN BUCK

reg papers, proven sire,
colorful Moon spot kids, no
horns, \$200 obo
Gary Miller
Anderson
864-356-3000

2 NGN DWF BUCKLINGS

good coloring, 1 w/blue
eyes, \$200 ea, disc if both
bought
Priscilla Rankin
Laurens
864-436-9864

NGN DWARF GOATS

3 does, 1 y/o, 2 y/o, 3 y/o; 3 F
& 1 M kids, 14 w/o, \$150 ea
Roger Todd
Anderson
864-617-4345

KINDER GOATS

bucklings, \$175/no-papers,
\$225/papered, doelings,
\$200/no-papers, \$250/
papered
Hal Turpin
Greenville
864-787-8948

2 FB NUBIAN DOES

\$300 ea
Aaron Shirey
Lexington
803-413-2974

NUBIAN BUCK KID

4 m/o, \$200
Gerald Smith
Orangeburg
803-378-2783

PLANTS & FLOWERS

ADS ARE NOT ACCEPTED FROM COMMERCIAL NURSERIES, WHICH ARE DEFINED AS HAVING ANNUAL SALES OF \$5,000.

MONKEY GRASS

aka Liriope, Hosta, \$4 ea; Iris,
Daylily, \$5 ea; Hydrangea,
Gardenia, \$10 ea
Woody Ellenburg
Pickens
864-855-2565

TREES

Redbud, 15 gal, \$100;
Pawpaw, 15 gal, \$75; 7 gal,
\$25; Apple & Pear, 3 gal, \$25;
more, call for avail
Charles Makl
Saluda
864-344-3831

DAPHNE

Sycamore, Mimosa, Carolina
Sapphire, \$20; 3 gal Azaleas
\$10; Tea Olives, \$7; 1 gal
Azaleas & boxwoods, \$6
FC Noles
Barnwell
803-383-4066

2 LENTEN ROSES

small healthy plants, \$5 ea,
cash only
Nannette Boswell
Greenville
864-382-8479

AZALEAS

Gardenias, Snowball,
Boxwood, Cannas, Daylily,
Hosta, Iris, \$3-8 ea
Joe Culbertson
Greenwood
864-229-5254

JAP MAPLES

all varieties, Gingko's, \$35
George Luthren
Lexington
803-319-1380

RABBITS

NZ/REX BUNNIES

2 m/o, \$30 ea
Hampton Chumley
Spartanburg
864-909-1269

LA COTTONTAILS

\$10
Duman Wicker
Newberry
803-537-7222

LA COTTONTAIL CROSSED

on MS cane cutter, \$10 ea
Danny Cook
Newberry
803-924-6953

9 REX/NZ CROSS

5 w/o, \$15 ea
Matthew Kears
Hampton
803-842-0377

REX

all colors, yng, \$15 & \$20
ea; grown bucks, \$15 ea; LA
cottontails, grown bucks, \$15
ea; does, \$25 ea; yng, \$15 ea
Philip Poole
Union
864-427-1589

SEED

ADS MUST BE ACCOMPANIED BY A
CURRENT SEED LAB TEST.

SOYBEAN SEED

Glyphosate tolerant, G-93%,
\$20/50 lb bag; Browntop
millet seed, G-83%, \$30/50
lb bag
Jeffrey Gilmore
Chesterfield
843-517-0315



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Agriculture shows you are eligible for agriculture sales tax exemptions.

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MISCELLANEOUS

FIREWOOD

seasoned chestnut oak, most cut to length, some will need to be cut to load, photos avail, \$1 Tom McArdle Greenville 864-270-4824

SMALL ANIMAL TRL

4x6x6, 15" whls, 2" ball, lights, shed kept, \$500 John Munns Greenville 864-483-4294

'67 JD LAWN TRACTOR

mod 110-112, deck w/metal rnd fenders & seat, \$675 Greg Alewine Lee 803-229-2322

HDWD LUMBER

red Oak, wht Oak, & Poplar, boards 1"x12"x8'L, \$3/bdft Ryan Anderson Greenville 864-234-2918

DEHORNING TOOLS

& dehorning, hoof cleaning, more, \$25 ea or \$90 for all George Whittle Edgefield 803-275-3729

RADIATOR

for IH 715 combine, \$300; new 5 hp elec motor, bought for grain auger, will work w/anything, \$800 Jason Nichols Saluda 864-992-2753

RND CEDAR POSTS

cut to var sizes, 4-10" dia, 6-12' L, \$6-\$12 ea, depend on size; cut 4x4, \$2/bdft Douglass Britt McCormick 864-391-3334

WEEDEATER PUSH LAWN MWR

4.5 hp B&S eng, \$175 obo; Ford Ind eng, for pump, sawmill, etc, \$1750 obo Otis Hembree Spartanburg 864-316-1222

55 GAL FG DRUMS

metal, \$20 ea; plastic drums, 30 & 55 gal, solid tops, \$15 & \$20 ea; 275 gal port tow tanks, \$50 ea Philip Poole Union 864-427-1589

SAND CLAY & TOPSOIL

5 ton load, \$60/sand clay; \$90/topsoil, del w/in 20 mi; rock or sand, \$2/mi del David Wannamaker Calhoun 803-682-2117

30x75' JADERLOON GREENHOUSE

\$8500 Randie Horton Lancaster 803-246-5107

DSL WELDER/GEN

AC/DC, Miller Bobcat 250D, low hrs, 50' of leads, \$5500 Stanley Taylor Chester 803-789-5236

CARPENTER BEE TRAPS

sold & shipped in lots of 5, \$85 incl ship Bill Timmerman Aiken 803-640-6265

6-25'Lx6" CEDAR LUMBER

cedar posts & utility poles, \$1-2.50/ft James Burns Laurens 864-918-6308

IRRIG PIPE

7 sections of 18'Lx6" SCH 80, \$300 ea; 2 SCH 80 6" 90s connectors, \$50 ea Neil Bailey Barnwell 843-209-6048

KAMATSU FORKLIFT FG 15D

gas, \$2500; Whitfield tree plntr, set up to scalp, subsoil & plant, more, 3ph, \$10,000 Buddy Hiers Hampton 803-943-6609

90 GAL SPRYR

JD LP20853, \$550; Chapin 97300 spot spry, 15 gal, 12v, deluxe dripless EZ mount ATV, \$135 Cal Norris Edgefield 864-378-2693

'16 JD X758

4wd, dsl, tiller, 54" mwr deck, vacuum attach, LN, 348 hrs, \$12,500 obo Roger Brant Spartanburg 864-365-8319

CATTLE/LIVESTOCK TRL

16' BP, Tandem axle, center & side gate, \$3400; herd spin sprdr, \$190 F Rowe Newberry 803-271-7768

2 USED TRACTOR TIRES

19.5x24, decent tread, photo avail, \$50 Lee Shealy Saluda 803-924-0176

OLD WASHPOTS

2 small, \$150 ea; 2 lrg, \$250 ea Joe Culbertson Greenwood 864-229-5254

20 GAL WASH POT

\$140; 30 gal wash pot, \$400; one man cross curt saw, \$50 R Long Newberry 803-924-9039

RND 7' CEDAR POSTS

\$3 ea; cedar poles, \$5 ea/8', \$7 ea/10'; sq fence posts, 4x4x8, \$8; 6x6, \$20; more Andy Morris Newberry 803-276-2670

OLD COMP FARM BELL

old, #3, \$350; xl farm bell, w/wheel, comp, \$1200; #20 hash pots, \$200 ea; #15, \$150; more Perry Masters Greenville 864-561-4792

WALNUT LUMBER

70 bdft, \$150 Billy Eddins Chesterfield 843-623-2427

HORSE COMPOST

no shavings, \$10/truck load Mary Stroman Lexington 803-894-6178

'19 KUBOTA DSL ZERO TURN

LN, 50 hrs, mod ZD 1011, \$13,750 Jerry Comeaux Spartanburg 864-992-3869

57" BARN FANS

high efficient w/Kevlar shrouds, used 2 seasons, \$400 ea Howard McCartha Lexington 803-312-3316

POULTRY

COCHIN BANTAMS

asst colors, \$5 ea Benson Ray Georgetown 843-933-5367

GOLDEN COMET HENS

now laying, \$20 Bridgett Schumpert Lexington 803-796-8365

6 WHT PEKIN DUCKS

12 m/o, lrg, \$35 ea Paul Manly Spartanburg 864-918-6174

GUINEAS FOWLS

var kinds, \$20 ea, disc on multi taken LaVern Raber Pickens 864-868-8015

FERTILE PEACOCK EGGS

Indian Blue, Opal, Bronze, Hazel, & wht hatching eggs, \$25-40 Lisa Scott Lexington 803-331-8309

PEAFOWL/PEACOCKS

var colors, 6/22 hatch, M & F, \$150 ea Jerry Burton Oconee 864-710-1098

WARHORSE

Flarry Eye Greys, Hatch, Kelso, \$25+/hen; \$50 & \$100; 4 M peacocks, 2 y/o, will trade for hens, \$140 ea Philip Poole Union 864-427-1589

ASST CHICKS

\$2.50 ea; baby Mallards, \$6+ ea Shane Sease Bamberg 803-824-9124

ADULT GUINEAS

\$45/trio; Ringneck pheasants, \$100/trio; Swiss Mondain pigeons, flock of 25 birds, \$1700 Thomas Waters Colleton 843-696-6627

11 M/O PEACOCKS

Indian blue/Pied cross, 3 M, 1 hen, \$250 ea; 2 w/o Mallards ducklings, \$9 ea Mac Baltzegar Lexington 803-414-2008

WHT KING PIGEONS

\$15 ea Lynn Claxton Colleton 843-909-4285

ROOS & PEKING DRAKES

\$1 ea; Heritage turkeys, & BB, 4 w/o, \$15 Tony Brewer McCormick 864-602-1562

HOMING PIGEONS

\$25 ea James Malphrus Dorchester 843-821-8172

WHT SILKIE BABY CHICKS

\$8 ea Ernie Redmond Orangeburg 803-535-8038

BABY CHICKS

Sexlinks, RIR, Easter eggers & Buff Orpingtons, \$4 ea; Coturnix quail, \$3 ea Brian Motley Kershaw 803-315-7598

MALE TURKEYS

H-6/3/22, one wht, \$35; 2 Narragansett's, \$50; 1 Bourbon, \$40, or trade for females Deborah Reed Orangeburg 843-312-5018

DIAMOND DOVES

\$20 ea Mosco Faulk Sumter 803-494-8499

RIR CHICKS

SR, \$2.75 ea or \$2.50 ea in lots of 23 Eunice Nettles Orangeburg 803-707-1589

RIR & DOMINQUE HENS

8 m/o, \$15 ea; Bantams, OE Blue, Blue Splash, Silver Duckwing, BB Red, Wht Jar, \$8 ea Joe Culbertson Greenwood 864-229-5254

INDIA BLUE PEACOCK

9 m/o, \$175 obro Marissa Bailey Lexington 803-260-3026

WANT - FARM EQUIPMENT

LITTER SPRDR TRUCK

or pull type, text photos & price Scott Langston Oconee 864-723-0125

JD USED TRACTOR

must have fit end ldr, no more than 20 y/o, \$15,000 max Ryan Anderson Greenville 864-234-2918

ESCAPE MECHANISM

for early KMC Ripper Ernest Winningham Berkeley 843-830-6677

9' DISC MWR

Salvage Krone AM282 w/ good slides Jeff Millen Chester 803-209-0893

FORKS

for 395 Buhler-Allied fit end ldr David Julian Spartanburg 864-979-3957

HARDEE 4' DITCH BANK CUTTER

Larry Baxley Georgetown 843-325-0900

ROLL BAR & SEAT BELT

for Ford 801 Powermaster tractor James Erwin Pickens 864-507-3036

GRAIN HEAD

for 1440 Case Intl combine Robert Peele Lexington 803-960-5696

JD 512 LDR

for '21 model 5045E Harold Wright Cherokee 864-838-4763

MANURE SPRDR

pull type, med sized, 50 bu F Rowe Newberry 803-271-7768

WANT - HAY

COW HAY

near Belton, may buy multi depends on price & cond Tyler Roark Anderson 864-437-6048

WANT - LIVESTOCK

EACH AD MUST LIST SPECIFIC ANIMALS.

DONKEY

pony, or horse, reasonably priced, must be healthy for permanent home TreCIA Brown York 803-230-6778

SOUTH POLL COWS

& hefrs/calves, near Belton Tyler Roark Anderson 864-417-7787

PEACOCK HENS

will trade 2 y/o males, Indian Blue, wht Philip Poole Union 864-427-1589

WHT DOVES

Jack F Smith Anderson 864-309-1710

MODAIN PIGEONS

& NH red roos Thomas Waters Colleton 843-696-6627

POULTRY & PIGEONS

reasonable priced Lynn Claxton Colleton 843-909-4285

WANT - MISCELLANEOUS

PULPWD SAW TIMBER

hdwd pine, all types of thinning or clear cut, pay top prices, Upstate Cos Tim Morgan Greenville 864-420-0251

MALE HARDY KIWI PLANT

aka Actinidia arguta, will trade female Anna for male Barry Hossler Saluda 803-622-3906

FIELDS OF LONG LEAF STRAW

for raking, top prices paid, American owned David Shull Lexington 803-318-4263

COVER DISC BRACKETS

that will fit 110 or 210 disc harrow Marshall Redd Aiken 803-522-0317

OLDER AXES & HATCHETS

indiv or entire colctns, in any cond, cash paid Douglas Blackburn Out of State 404-702-9581

ANY SIZE WASH POTS

syrup kettle, anvils, lrg coffee grinder, old lighting rod w/ balls & weathervane, more Perry Masters Greenville 864-561-4792

ELEC FUEL TANK PUMP

goes into 500 gal dsl tank Charles Nichols Saluda 864-992-2753

5V CRIMP TIN

any old farm equip or metal items removed for free David Wannamaker Calhoun 803-682-2117

BLKSMITH ANVIL

post vice, any size farm bells R Long Newberry 803-924-9039



USDA CONTINUES PARTNER ENGAGEMENT TO MITIGATE HIGHLY PATHOGENIC AVIAN INFLUENZA FOR 2023 SEASON

BY USDA

The United States Department of Agriculture (USDA) continues efforts on many fronts to mitigate the latest outbreak of highly pathogenic avian influenza (HPAI) in the United States. This pervasive virus is carried in wild, migratory birds and typically peaks in the spring and summer months in the United States.

As part of USDA's commitment to leave no stone unturned in this fight, on April 13, 2023, the department held a stakeholder roundtable with poultry industry leaders and state government officials to discuss the current and future HPAI strategy and opportunities for continued collaboration.

Participants had the opportunity to hear from USDA leaders including Acting Deputy Secretary Kevin Shea, Marketing and Regulatory Programs Under Secretary Jenny Moffitt and other experts from USDA's Animal and Plant Health Inspection Service, which is leading on biosecurity measures, and the Agricultural Research Service, which is testing a number of potential vaccines.

"Since the first case of HPAI was confirmed in a commercial flock in the U.S. in Feb. 2022, USDA has followed Secretary Vilsack's clear direction to quickly identify cases and respond immediately to stop the virus from spreading," said Shea. "Thanks to collaborative state and industry partnerships and enhanced national animal disease preparedness and response capabilities, we are successfully controlling this outbreak and mitigating its impact on U.S. poultry production and trade."

The lessons learned since the last major HPAI outbreak are many and have reinforced the importance of biosecurity, enhanced surveillance and testing, and on-the-ground personnel to quickly respond to cases and prevent the disease's spread. USDA has also achieved tremendous cost-savings during this outbreak – almost 50% over the last outbreak - while also working to

secure regionalization agreements and keep markets open with key trading partners.

"All of these lessons learned have informed our current strategy of stamping out and eradicating HPAI – which continues to be the most effective strategy because it works," said Moffitt. "For example, during the 2014–2015 outbreak, 70% of HPAI cases were attributed to lateral spread. Whereas in this outbreak, lateral spread has been reduced to 15%. But we need to remain vigilant, especially as wild birds continue to pose disease risks. We all must recognize the important role of biosecurity plays in limiting the impact of wild birds at farms and facilities."

Some additional discussion points covered in the meeting include:

Outbreak status as of April 2023: Improved biosecurity measures by the commercial industry have vastly reduced the number of detections in the commercial sector. For example, in March 2022, there were a total of 51 commercial poultry HPAI detections. In March 2023, there were 7 commercial poultry detections, a decrease of 85% from the previous year. USDA's Animal and Plant Health Inspection Service (APHIS) continues to work with state and industry partners on robust surveillance and the quick eradication of positive flocks, especially as we enter the warmer months when cases tend to increase.

Emphasis on biosecurity: Through a number of communications channels, including today's convening, USDA continues collaborative efforts with poultry farmers and companies on education, training and implementation of comprehensive biosecurity measures.

Biosecurity is the best defense against HPAI and USDA strongly encourages all bird owners to review our resources, such as this factsheet, on managing wildlife to prevent avian influenza,

evaluate their biosecurity plans, and develop a strategy to prevent any exposure to wild birds or their droppings.

Vaccine development update: APHIS regulates veterinary biologics, including animal vaccines. APHIS carefully reviews and approves vaccine candidates to ensure they are safe, potent, pure, effective and well-matched against the genetics of the current virus strain.

USDA's Agricultural Research Service (ARS) has begun avian influenza vaccination trials this month. ARS researchers are currently testing several vaccine candidates. Initial data from the animal study with a single dose of the vaccine are expected to be available in May 2023. The researchers expect to have two-dose vaccine challenge studies with results in June 2023.

Should the trials be successful, and should USDA elect to continue development, the next step is identifying manufacturers interested in vaccine production. Once one or more manufacturers are identified, there are 20 discrete stages to complete before vaccine delivery. These stages begin with feasibility work by the manufacturer and culminates with product label submission and review. General timeframes are 2.5–3 years; however, in emergency situations manufacturers may expedite development, resulting in a shortened timeframe to licensure.

From vaccine development to production timelines, to dissemination to flocks, there are many factors that make implementing a vaccine strategy a challenge and it would take time to deliver an effective vaccine. In a best case scenario, USDA estimates an 18–24 month timeline before having a vaccine that matches the currently circulating virus strain, is available in commercial quantities, and can be easily administered to commercial poultry.

2022 CENSUS OF AGRICULTURE

THERE'S STILL TIME TO RESPOND
nass.usda.gov/AgCensus

YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY.

USDA United States Department of Agriculture National Agricultural Statistics Service #AgCensus

LOCAL FOOD PURCHASE ASSISTANCE PROGRAM (LFPA) TRAINING

Are you a farmer, producer, or do you make value-added products from local ingredients? The South Carolina Department of Agriculture (SCDA) is looking for farmers, with an emphasis on minority* farmers, to participate in the LFPA Program. This program allows producers to sell to wholesale retailers and food hubs who will then distribute the food to underserved communities. SCDA, in partnership with GrowFood Carolina, a food hub that buys, aggregates, and sells locally grown products in South Carolina, is holding a training session for the LFPA Program in Colleton County.

Event Info

- Tuesday, May 23, 2023
- 12 – 2 pm
- Colleton County Museum and Farmers Market
506 E Washington Street, Walterboro, SC
- Lunch will be provided

There will be another training session at the same location on October 24.

*Based on the USDA definition, a minority farmer or producer is a socially disadvantaged individual who has been subject to discrimination on the basis of race, color, sex, national origin, age, disability, and sexual orientation.

Registration

- Free of charge, but must register to attend
- Register with Jason Smith:
jsmith@scda.sc.gov | 803-904-1125

For more information, please contact:
lfpa@scda.sc.gov | 803-734-0106
 PO Box 11280 | Columbia, SC 29211
agriculture.sc.gov/lfpa

South Carolina DEPARTMENT OF AGRICULTURE

GrowFood CAROLINA

CLEMSON RESEARCHER INJECTS CHICKEN EGGS WITH PROBIOTICS TO PROMOTE ‘ONE HEALTH’

BY DENISE ATTAWAY, CLEMSON UNIVERSITY

Poultry is one of South Carolina’s largest agricultural industries, generating \$1.5 billion annually. But the bacterium *Campylobacter* is threatening this economic stronghold.

Campylobacter is responsible for many food poisoning and diarrheal diseases in humans. Poultry is considered one of the main sources. To help fight this enemy, Clemson University assistant professor Khaled Abdelaziz and his team are researching the use of probiotics to improve poultry gut health and control foodborne pathogens. This research is based on the One Health initiative, a worldwide strategy for expanding all aspects of health care for humans, animals and the environment.

“*Campylobacter* is one of the leading bacterial causes of human diarrheal illness in the United States,” said Abdelaziz, an assistant professor of immunology in the Clemson Department of Animal and Veterinary Sciences professor. “Some strains have been associated with several autoimmune conditions, most notably Guillain-Barré syndrome, with nearly 40% of reported Guillain-Barré syndrome cases attributed to this bacterium.”

Campylobacter is carried in the intestines, liver and other organs of poultry and other animals. Often, infected animals do not show any signs of illness and bacteria can spread to edible parts during slaughter. This infection produces little or no disease in poultry, but it can be transmitted to humans through farm animals and their products.

On-farm control measures are required to mitigate the risk of the bacteria being transmitted to humans working with poultry and people who visit poultry farms. Abdelaziz’s lab is studying the impact of inoculating eggs (in-ovo) with probiotics on gut health and immune system development of broilers before they hatch.

Probiotics are live bacteria, fungi, or yeasts that help poultry maintain healthy digestive systems.

They are increasingly being included in poultry diets as alternatives to antibiotics. Abdelaziz and his team believe in-ovo technology can be used to deliver probiotics to chicken embryos and help boost chicks’ immune systems before they hatch.

During their investigation, Abdelaziz and his team have found certain probiotics (lactobacilli) applied in-ovo to chick embryos increased immune-related genes in the chicks’ guts which could promote healthy immune systems of chick embryos. Future

While poultry do carry diseases, they also are nutritious. Information provided by the National Institutes of Health shows poultry meat is rich in protein, high in unsaturated fatty acids and has low cholesterol levels. This meat can be considered a functional food because it contains vitamins and antioxidants.

Poultry eggs are nutritious because they contain vitamins and minerals in addition to compounds that have been shown to be effective in lowering blood pressure, as well as contain antioxidants and anti-cancer properties.

Papers related to this study can be found in the April 2022 edition of *Poultry Science* and in the Feb. 28, 2020 edition of *Frontiers in Veterinary Science*.

Agribusiness has a \$51.8 billion annual impact on the South Carolina economy. According to

the South Carolina Poultry Federation, the poultry industry represents 40% of all agriculture in the state and 80% of animal agriculture.

THE ONE HEALTH INITIATIVE

Abdelaziz’s research is based on the One Health initiative. This approach is used to monitor and control public health threats by learning how diseases spread among people, animals, plants and the environment. According to the Centers for Disease Control and Prevention, One Health is not new, but has become more important in recent years as many factors have changed interactions between people, animals, plants and the environment.

One Health mobilizes different levels of society to work together to foster well-being and tackle threats to health and ecosystems, while addressing the need for clean water, energy and air, safe and nutritious food, taking action on climate changes and contributing to sustainable development.



studies will investigate whether *Lactobacillus*-induced immune responses protect against harmful microorganisms after chicks hatch.

“Delivering naturally occurring probiotics to chick embryos is a practical, realistic and achievable approach to establish and maintain a healthy gut microbiome, improve animal welfare and gut health, mitigate enteric diseases, as well as enhance overall health and chick quality without the use of antibiotics,” Abdelaziz said.

In addition to people working on poultry farms, people handling raw poultry also can come in to contact with *Campylobacter*, as well as people who eat undercooked poultry. According to the Centers for Disease Control and Prevention (CDC), “A single drop of juice from raw chicken can contain enough bacteria to infect” a person. Symptoms range from mild to bloody diarrhea, vomiting, stomach cramping and fever.

Health risks may be minimized by practicing proper hygiene and following the United States Department of Agriculture’s Food Safe Families campaign – Clean, Separate, Cook and Chill – for safe food handling.

STEP-UPP TOUR





NATION'S LARGEST FREE FARM AND ART TOUR KICKS OFF IN SC

BY STEVEN BRADLEY, CLEMSON UNIVERSITY

Agriculture and tourism are among the primary industries that drive the state's economy, and the South Carolina Ag + Art Tour has been bringing those two essential elements of its culture together for a dozen years.

Led by the Clemson Cooperative Extension Service, this year's Ag + Art Tour kicked off in earnest April 18 from 11:30 a.m. – 1:30 p.m. at the University of South Carolina's Russell House, where agritourism farm operators, government officials and county committees convened to kick off another year of agriculture education, artisan exploration, rural collaboration and farm experience in South Carolina.

The South Carolina Ag + Art Tour itself is a free, self-guided tour of farms and markets featuring local artisans at every stop. During the tour, visitors can see first-hand where their food comes from, watch artists in action and purchase their works, enjoy the melodies of local musicians and learn more about rural life. The tour is the largest free farm and art tour in the nation with over 85,000 visitors participating since 2012.

"We're all about rural tourism, we're all about agricultural tourism and the ag experience — that's what this is all about, and that's where I see it going for the future," South Carolina Ag + Art Tour

Director Will Culler said. "The Tour has grown over the years and touched the lives of so many people. Not just in agricultural education, but rural revitalization and community revitalization and economic development."

The S.C. AG + Art Tour has operated in 15 South Carolina counties over the past 12 years, and the Tour has seen hundreds of farms in dozens of communities embrace agritourism as a method of farm enterprise diversification, agricultural education, and rural revitalization, and economic development.

The tour's first official stop is May 6 in Lexington County, with numerous dates to follow from York County at the top of the state, to Colleton County near the bottom. For a full list of dates and locations, visit the official Ag + Art Tour website at agandarttour.com.

Culler said the tour has grown so much, in fact, that some of the previous stops have reached the point they don't need or can't handle the extra traffic the Tour provides — which, of course, is the ultimate goal.

"Just this past year I was informed by the York County AG + Art Committee that several of their

more mature agritourism farms, some of whom had participated in the tour for the past 12 years, would not be returning for the 2023 season. ... It was not that they couldn't enjoy the Tour or cherish the relationships the Tour offered. The reasons given were that these Agritourism venues no longer needed the Ag + Art Tour to realize their goals, to realize their passion. They had gotten their start, they had matured, and they had decided to step aside and let the next potential venue embrace agritourism," Culler said. "And embrace agritourism is just what they have done. York County will see the same number of Tour stops (28) this year as last year. Some of them may be just a just a little less mature but ready to blossom."

Culler, who also serves as a Senior Agribusiness Extension Agent and Lexington County Coordinator for Clemson Extension, was elected last year by the North American Farmers Direct Marketing Association to a three-year term on their Board of Directors.

"This was a great honor for me as this organization of over 700 farms in all 50 States, Canada and Europe is doing incredible things for agritourism," he said.

More information about this organization and the resources it offers is available on its website nafdma.com.

LEARN ABOUT AGRICULTURE AND ART DURING 2023 SOUTH CAROLINA AG + ART TOUR

South Carolina residents can learn where their food and fiber come from, as well as enjoy the sights and sounds of local art and music when the 2023 South Carolina Ag + Art Tour kicks off May 6.

This is a free self-guided tour of farms in 11 SC counties.

The self-guided tours take place from 10 am to 4 pm on Saturdays, and from 1 – 5 pm on Sundays. Tour dates, counties and information can be found:

MAY 6
Lexington County
facebook.com/agandartlexington

MAY 13 & 14
Aiken County
facebook.com/agandartaiken

Lancaster County
facebook.com/agandartlancaster
Sumter County
facebook.com/sumterfarmersmarket

MAY 20 & 21
Colleton County
facebook.com/colletonclemson
Newberry County
facebook.com/agandartnewberry

JUNE 3 & 4
Kershaw County
facebook.com/agandartkershaw

JUNE 10 & 11
Richland County
facebook.com/agandartrichland
York County
facebook.com/agandartyork

JUNE 17 & 18
Fairfield County
facebook.com/agandartfairfield

JUNE 24 & 25
Chester County
facebook.com/agandartchester

The tour takes place rain or shine, sites may close if there is a threat of severe weather as the safety of visitors, farmers and artisans is the first priority. Participants are discouraged from bringing dogs as the tour sites are working farms and dogs can present food safety and livestock challenges. Service animals are allowed as needed. For more information, go to agandarttour.com.